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Examiner Russell L. Guill of Art Unit 2123

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United States Patent and Trademark Office

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DATE: October 19, 2007

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RECEIVED IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

US PATENT APPLICATION NO.:

10/586,373 filed on July 14, 2006

ATTORNEY DOCKET NO .:

2004UR007

INVENTOR(S):

Max Deffenbaugh et al.

TITLE:

Method for Constructing a Geologic Model of a Subsurface Reservoir

ENCLOSED

Transmittal Form.....[1 page(s)]
Response to First Office Action[15 page(s)]

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PTO/SB/21 (09-04)

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_		Application Number		10/586,373	
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Filing Date		July 14, 2006	
		First Named Inventor	į	Max Deffenbaugh et al.	
		Group Art Unit		2123	
		Examiner Name		Russell L. Guill	
Total number of pages in this submission		Attorney Docket Number		2004UR007	
ENCLOSURES (check all that apply)					
Fee Transmittal Form		ving(s)		After Allowance Communication to Group	
Fee Attached	Licer	nsing-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Response	Petiti	ion		Appeal Communication to Group (Appeal Notice, Brief, Reply)	
After Final	Petition to convert a Provisional Application			Proprietary Information	
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence			Status Letter	
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Express Abandonment Request	Requ	est for Refund		Other Enclosure(s) (please identify below):	
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Certified Copy of Priority Document(s)		Landscape Table on CD	2.		
Response to Missing Parts/ Incomplete Application					
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Signature 1. Paul Plummer					
Date 19 October 2007					
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Attorney Docker Matt Room Milea Action dated 47 Percent

OCT 19 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 10/586,373

Confirmation No.: 4094

Applicant

Max Deffenbaugh

Filed

July 14, 2006

TC/Art Unit

2123

Examiner

Russell L. Guill

Docket No.

2004UR007

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Via Facsimile: 8.1.571.273.8300

RESPONSE TO FIRST OFFICE ACTION

Sir:

This communication is in response to the Office Action mailed July 19, 2007 concerning the above identified patent application.

Remarks begin on page 2 of this paper;

Amendments to the Claims begins on page 7 of this paper;

Conclusion begins on page 15 of this paper.